

IN THE CLAIMS

Please amend the claims as follows:

1-37. (Canceled)

38. (Currently Amended) A system comprising:

a manifold including one or more threaded sockets;

a plurality of ~~one or more~~ cartridge housings removably attachable to the threaded sockets; and

a base leg including a plurality of ~~one or more~~ cartridge holding portions to support a distal end of each of the ~~one or more cartridges~~ cartridge housings, wherein at least one of the cartridge holding portions ~~as is~~ adapted to engage an outer portion of each of the ~~one or more~~ cartridge housings such that the at least one cartridge holding portion can be used to either tighten or loosen the cartridge housing from one of the threaded sockets.

39. (Currently Amended) The system of claim 38, wherein each of the ~~one or more~~ cartridge housing includes ridges on an outer surface of the cartridge housing to engage the at least one cartridge holding portion.

40. (Original) The system of claim 38, wherein the base leg includes a generally triangular shape.

41-43. (Canceled)

44-71. (Canceled)

72. (Currently Amended) A reverse osmosis (RO) system comprising:
a manifold;
a leg;
a plurality of housings ~~housing~~ that ~~engages~~ engage the manifold on one end and ~~is~~ are supported by the leg on an opposing end, wherein the leg is adapted to engage each of the ~~housing~~ housings such that the leg can be used to insert at least one of the ~~housing~~ housings relative to the manifold; and
a plurality of membrane ~~element~~ elements within the ~~housing~~ housings.
73. (Currently Amended) The reverse osmosis (RO) system of claim 72, wherein at least one of the ~~housing~~ housings includes ridges on an outer surface of the housing such that the leg engages the ridges to rotate the housing relative to the manifold.
74. (Currently Amended) The reverse osmosis (RO) system of claim 72 wherein at least one of the ~~housing~~ housings threadingly engages the manifold when the leg rotates the housing in one direction and removes the housing from the manifold when the leg rotates the housing in an opposing direction.
75. (Currently Amended) The reverse osmosis (RO) system of claim 72 wherein at least one of the ~~housing~~ housings includes exterior threads that engage interior threads on the manifold.
76. (Currently Amended) The reverse osmosis (RO) system of claim 72 further comprising:
~~a plurality of housings such that each housing engages the manifold on one end and is supported by the leg on an opposing end, wherein the leg is adapted to engage each housing such that the leg can be used to individually insert each housing relative to the manifold;~~
~~an additional membrane element within one of the housings; and~~
a pre-filter within one of the housings.
77. (Previously Presented) The reverse osmosis (RO) system of claim 72 wherein each one of the housings is the same size.

78-86. (Canceled)

87. (Currently Amended) A reverse osmosis (RO) system comprising:

a manifold;

a leg;

a plurality of housings ~~housing~~ that ~~engages~~ engage the manifold on one end and ~~is~~ are supported by the leg on an opposing end, wherein the leg is a wrench that secures each of the ~~housing~~ housings to the manifold; and

a plurality of membrane ~~element~~ elements within the ~~housing~~ housings.

88. (Currently Amended) The reverse osmosis (RO) system of claim 87 wherein the leg includes a plurality of openings ~~an opening~~ such that the opposing end of each housing is positioned within ~~the opening~~ one of the openings when the leg is supporting the housings ~~housing~~.

89. (Currently Amended) The reverse osmosis (RO) system of claim 87, wherein at least one ~~of the housing~~ housings includes ridges on an outer surface of the housing such that the wrench engages the ridges to rotate the housing relative to the manifold.

90. (Currently Amended) The reverse osmosis (RO) system of claim 87 wherein at least one ~~of the housing~~ housings threadingly engages the manifold when the wrench rotates the housing in one direction and threadingly disengages the housing from the manifold when the wrench rotates the housing in an opposing direction.

91. (Currently Amended) The reverse osmosis (RO) system of claim 87 further comprising:
a plurality of housings such that each housing engages the manifold on one end and is supported by the leg on an opposing end, wherein the wrench secures each of the individual housings to the manifold;
an additional membrane element within one of the housings; and
a pre-filter within one of the housings.

92. (Currently Amended) The reverse osmosis (RO) system of claim 87 wherein the leg is adapted to be attached and detached from the opposing end of the each housing.

93. (Currently Amended) The reverse osmosis (RO) system of claim 72 wherein the leg is adapted to be attached and detached from the opposing end of the each housing.

94. (Currently Amended) The reverse osmosis (RO) system of claim 38 wherein the base leg is adapted to be attached and detached from the distal ends of each of the ~~one or more cartridges~~ cartridge housings.

95. (Currently Amended) The reverse osmosis (RO) system of claim 72 wherein the leg includes a plurality of openings ~~an opening~~ such that the opposing end of each housing is positioned within one of the openings ~~opening~~ when the leg is supporting the ~~housing~~ housings.

96. (Previously Presented) The reverse osmosis (RO) system of claim 38 wherein the base leg includes openings such that distal ends of each cartridge housing are positioned within one of the openings when the leg is supporting the cartridge housings.